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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,024,599

Page 1 of 1

APPLICATION NO.: 10/020,426

ISSUE DATE : April 4, 2006

INVENTOR(S) : Castagnozzi et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In col. 2, at line 15, the phrase "non-casual" has been printed, instead of the correct phrase "non-causal".

The Abstract is completely incorrect. Apparently, the Abstract from a related case was printed instead. The correct Abstract, which was last amended in a Preliminary Amendment mailed to the PTO on June 27, 2002, is as follows:

A system and method are provided for non-causal channel equalization in a communications system. The method comprises: establishing three thresholds; receiving a non-return to zero (NRZ) data stream; comparing the first bit estimate in the data stream to a second bit value received prior to the first bit; comparing the first bit estimate to a third bit value received subsequent to the first bit; NRZ data stream inputs below the first threshold and above the third threshold are a "0" if both the second and third bits are "1" values, and as a "1" if either of the second and third values is a "1"; NRZ data stream inputs above the second threshold and below the third threshold are a "1" if both the second and third bits are a "0" value, and as a "0" if either of the second and third values is a "0".

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